

I Claim:

1. A trimmer assembly mountable on a lawn mower having a mower deck and a front edge, the trimmer assembly comprising:
 - a trimmer head;
 - a mounting frame supporting the trimmer head forward of the front edge of the lawn mower;
 - a means for pivotally connecting the mounting frame to the front edge to facilitate movement of the trimmer head between an operational position and a non-operational position in relation to the mower deck; and
 - a means carried by the mounting frame for transmitting rotational force to the trimmer head.
2. The trimmer assembly of Claim 1, further comprising a housing adapted for detachable mounting on the front edge of the mower and pivotally connected to said mounting frame.
3. The trimmer assembly of Claim 2, wherein said means for pivotally connecting the mounting frame comprises a hinge unit mounted between the housing and the mounting frame, a swivel arm extending between the mounting frame and the housing and a handle operationally connected to the swivel arm for pivotally moving the mounting frame in relation to the mower deck upon demand.
4. The trimmer assembly of Claim 3, wherein said means for pivotally moving the mounting frame further comprises a means for limiting rotational movement of the handle.
5. The trimmer assembly of Claim 4, wherein said means for limiting rotational movement of the handle comprises a stop plate mounted below a handle and a compression spring

engaging a lower portion of the handle, said compression spring urging, at its upper end, against a lever bracket mounted above the housing.

6. The trimmer assembly of Claim 1, wherein said means for transmitting rotational force to the trimmer head comprises a belt secured for movement between a first pulley mounted on and drivingly connected to a drive pulley of the lawn mower and a second pulley mounted on the mounting frame, the second pulley transmitting the rotational force from the drive pulley of the lawn mower to the trimmer head.
7. The trimmer assembly of Claim 6, further comprising a first protective shield mounted about at least a portion of the first pulley and a second protective shield mounted about at least a portion of the second pulley.
8. The trimmer assembly of Claim 7, wherein said second shield is detachably secured to the mounting frame.
9. The trimmer assembly of Claim 1, wherein said means for transmitting rotational force to the trimmer head comprises an electric motor mounted on the mounting frame and operationally connected to the trimmer head.
10. The trimmer assembly of Claim 1, wherein said means for transmitting rotational force to the trimmer head comprises an hydraulic motor mounted on the mounting frame and operationally connected to the trimmer head.
11. A trimmer assembly mountable on a lawn mower having a mower deck and a front edge, the trimmer assembly comprising:
 - a trimmer head;
 - a mounting frame supporting the trimmer head forward of the front edge of the lawn mower;

a housing adapted for detachable engagement with the front edge of the mower deck;

a means for pivotally connecting the mounting frame to the housing to facilitate movement of the trimmer head between an operational position and a non-operational position in relation to the mower deck, said means comprising a hinge unit mounted between the housing and the mounting frame, a swivel arm extending between the mounting frame and the housing, and a handle secured to the housing and operationally connected to the swivel arm for pivotally moving the mounting frame in relation to the mower deck upon demand; and

a means carried by the mounting frame for transmitting rotational force to the trimmer head, said force transmitting means comprising a belt secured for movement between a first pulley mounted on and drivingly connected to a drive pulley of the lawn mower and a second pulley mounted on the mounting frame, the second pulley transmitting the rotational force from the drive pulley of the lawn mower to the trimmer head.

12. The trimmer assembly of Claim 11, further comprising a means for limiting rotational movement of the handle, said means comprising a stop plate mounted below a handle and a compression spring engaging a lower portion of the handle, said compression spring urging, at its upper end, against a lever bracket mounted above the housing.

13. The trimmer assembly of Claim 11, further comprising a first protective shield mounted about at least a portion of the first pulley and a second protective shield mounted about at least a portion of the second pulley and detachably secured to the mounting frame.

14. A trimmer assembly mountable on a lawn mower having a mower deck and a front edge, the trimmer assembly comprising:

a trimmer head;

a mounting frame supporting the trimmer head forward of the front edge of the lawn mower;

a means for pivotally connecting the mounting frame to the front edge to facilitate movement of the trimmer head between an operational position and a non-operational position in relation to the mower deck; and

a means carried by the mounting frame for transmitting rotational force to the trimmer head, said force transmitting means comprising a power source mounted on said frame above the trimmer head and operationally connected to the trimmer head..

15. The trimmer assembly of Claim 14, wherein said power source is an electric motor.

16. The trimmer assembly of Claim 14, wherein said power source is a hydraulic motor.

17. The trimmer assembly of Claim 14, wherein said means for pivotally connecting the mounting frame comprises a hinge unit mounted between the housing and the mounting frame, a swivel arm extending between the mounting frame and the housing, and a handle operationally connected to the swivel arm for pivotally moving the mounting frame in relation to the mower deck upon demand.

18. The trimmer assembly of Claim 14, wherein said means for pivotally moving the mounting frame further comprises a means for limiting rotational movement of the handle.

19. The trimmer assembly of Claim 18, wherein said means for limiting rotational movement of the handle comprises a stop plate mounted below a handle and a compression spring engaging a lower portion of the handle, said compression spring urging, at its upper end, against a lever bracket mounted above the housing.